



BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY
FEDERAL ENERGY REGULATORY COMMISSION

Lock+ Hydro Friends Fund XLII, LLC

Project No. 13739-002

NOTICE OF SCOPING MEETINGS AND ENVIRONMENTAL SITE REVIEW
AND SOLICITING SCOPING COMMENTS

Take notice that the following hydroelectric application has been filed with the Commission and is available for public inspection.

- a. Type of Application: Major Original License
- b. Project No.: 13739-002
- c. Date filed: September 17, 2012
- d. Applicant: Lock+ Hydro Friends Fund XLII, LLC
- e. Name of Project: Braddock Locks and Dam Hydroelectric Project
- f. Location: At the existing U.S. Army Corps of Engineers' Braddock Locks and Dam on the Monongahela River, in Allegheny County, Pennsylvania. The project would occupy about 0.19 acre of federal lands.
- g. Filed Pursuant to: Federal Power Act 16 USC 791 (a) - 825(r).
- h. Applicant Contact: Mr. Mark R. Stover, Lock+TM Hydro Friends Fund XLII, LLC, c/o Hydro Green Energy, LLC, 900 Oakmont Lane, Suite 310, Westmont, IL 60559; (877) 556-6566 ext. 711; email - mark@hgenergy.com.
- i. FERC Contact: John Mudre at (202) 502-8902; or e-mail at john.mudre@ferc.gov.
- j. Deadline for filing scoping comments: January 4, 2013.

All documents may be filed electronically via the Internet. See 18 CFR 385.2001(a)(1)(iii) and the instructions on the Commission's website <http://www.ferc.gov/docs-filing/efiling.asp>. Commenters can submit brief comments up to 6,000 characters, without prior registration, using the eComment system at

<http://www.ferc.gov/docs-filing/ecomment.asp>. You must include your name and contact information at the end of your comments. For assistance, please contact FERC Online Support at FERCOnlineSupport@ferc.gov or toll free at 1-866-208-3676, or for TTY, (202) 502-8659. Although the Commission strongly encourages electronic filing, documents may also be paper-filed. To paper-file, mail an original and seven copies to: Kimberly D. Bose, Secretary, Federal Energy Regulatory Commission, 888 First Street, NE, Washington, D.C. 20426.

The Commission's Rules of Practice require all intervenors filing documents with the Commission to serve a copy of that document on each person on the official service list for the project. Further, if an intervenor files comments or documents with the Commission relating to the merits of an issue that may affect the responsibilities of a particular resource agency, they must also serve a copy of the document on that resource agency.

k. This application is not ready for environmental analysis at this time.

l. The proposed project would utilize the existing U.S. Army Corps of Engineers' Braddock Locks and Dam and the Braddock Pool, and would consist of the following new facilities: (1) a new powerhouse with five turbine-generators having a total installed capacity of 3,750 kilowatts; (2) a new approximately 3,450-foot-long, 23-kilovolt electric distribution line; (3) a switchyard and control room; and (4) appurtenant facilities. The average annual generation is estimated to be 25,020 megawatt-hours.

The proposed project would deploy hydropower turbines within a patented "Large Frame Module" (LFM) that would be deployed on the south (river left) side of the dam, opposite the location of the existing navigational locks and at the upstream face of the existing left closure weir. The proposed modular, low environmental impact powerhouse would be approximately 60.4 feet long, 16.6 feet wide, and 40 feet high, and constructed of structural-grade steel. The powerhouse will bear on a concrete foundation on rock that is anchored to the existing left closure weir. A trash rack with 6-inch openings would be placed at the powerhouse intake to increase safety and protect the turbines from large debris.

m. A copy of the application is available for review at the Commission in the Public Reference Room or may be viewed on the Commission's website at <http://www.ferc.gov> using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, contact FERC Online Support. A copy is also available for inspection and reproduction at the address in item h above.

You may also register online at <http://www.ferc.gov/docs-filing/esubscription.asp> to be notified via email of new filings and issuances related to this or other pending projects. For assistance, contact FERC Online Support.

n. Scoping Process

The Commission intends to prepare an Environmental Assessment (EA) on the project in accordance with the National Environmental Policy Act. The EA will consider both site-specific and cumulative environmental impacts and reasonable alternatives to the proposed action.

Scoping Meetings

FERC staff will conduct one daytime scoping meeting and one evening meeting. The daytime scoping meeting will focus on resource agency and non-governmental organization (NGO) concerns, while the evening scoping meeting is primarily for public input. All interested individuals, organizations, and agencies are invited to attend one or both of the meetings, and to assist the staff in identifying the scope of the environmental issues that should be analyzed in the EA. The times and locations of these meetings are as follows:

Daytime Scoping Meeting

DATE : Wednesday, December 5, 2012

TIME : 1:00 p.m.

PLACE : Allegheny Conference Room, 8th floor of the Brunner Building

ADDRESS : 11 Stanwix Street, Pittsburgh, Pennsylvania

Evening Scoping Meeting

DATE : Wednesday December 5, 2012

TIME : 7:00 p.m.

PLACE : Doubletree Hotel

ADDRESS : 101 Mall Blvd., Monroeville, Pennsylvania

Copies of the Scoping Document (SD1) outlining the subject areas to be addressed in the EA are being distributed to the parties on the Commission's mailing list and the applicant's distribution list. Copies of the SD1 will be available at the scoping meeting or may be viewed on the web at <http://www.ferc.gov> using the "eLibrary" link (see item m above).

Environmental Site Review

The Applicant and FERC staff will conduct a project Environmental Site Review beginning at 10:00 a.m. on Wednesday December 5, 2012. All interested individuals, organizations, and agencies are invited to attend. All participants should meet in the parking lot at the Great Allegheny Passage Trailhead, Pump House, 880 East Waterfront Drive, Munhall, Pennsylvania at 10:00 a.m. All participants are responsible for their own transportation to the site.

Objectives

At the scoping meetings, the staff will: (1) summarize the environmental issues tentatively identified for analysis in the EA; (2) solicit from the meeting participants all available information, especially quantifiable data, on the resources at issue; (3) encourage statements from experts and the public on issues that should be analyzed in the EA, including viewpoints in opposition to, or in support of, the staff's preliminary views; (4) determine the resource issues to be addressed in the EA; and (5) identify those issues that require a detailed analysis, as well as those issues that do not require a detailed analysis.

Procedures

The meetings are recorded by a stenographer and become part of the formal record of the Commission proceeding on the project.

Individuals, organizations, and agencies with environmental expertise and concerns are encouraged to attend the meetings and to assist the staff in defining and clarifying the issues to be addressed in the EA.

Dated: November 5, 2012

Kimberly D. Bose,
Secretary.